

WHAT IS CLAIMED IS:

- 1 1. A computer-implemented method of storing data in a first database, the method
2 comprising:
3 receiving data inputted in a data entry format by a user through a user interface;
4 transforming the data from the data entry format to a first data storage format; and
5 storing the data in the first database in the first data storage format.
- 1 2. The method of claim 1, wherein the transformation is performed by a rules-based
2 procedure.
- 1 3. The method of claim 1, further comprising providing default data values in the user
2 interface to the user.
- 1 4. The method of claim 1, further comprising receiving data identifying the user.
- 1 5. The method of claim 4, further comprising:
2 deriving additional data to be stored in the first data storage format based on the
3 inputted data and based on the identity of the user;
4 storing the additional data in the first database.
- 1 6. The method of claim 4, further comprising defining dynamically the data entry format
2 based on the identity of the user.
- 1 7. The method of claim 6, further comprising providing default data values to the user in the
2 user interface.
- 1 8. The method of claim 1, further comprising:
2 transforming the data from the data entry format to a second data storage format; and
3 storing the data in a second database in the data storage format.
- 1 9. A computer program product, tangibly stored on a machine readable medium, for
2 enhancing the quality of data stored in a system, the computer program product

3 comprising instructions for causing a processor to:

4 receive data inputted in a data entry format by a user through a user interface;

5 transform the data from the data entry format to a first data storage format; and

6 store the data in the first database in the first data storage format.

1 10. The computer program product of claim 9, wherein the transformation is performed by a
2 rules-based procedure.

1 11. The computer program product of claim 9, wherein the computer program product further
2 comprises instructions for causing a processor to provide default data values in the user
3 interface to the user.

1 12. The computer program product of claim 9, wherein the computer program product further
2 comprises instructions for causing a processor to receive data identifying the user.

1 13. The computer program product of claim 12, wherein the computer program product
2 further comprises instructions for causing a processor to:
3 derive additional data to be stored in the first data storage format based on the
4 inputted data and the identity of the user;
5 store the additional data in the first database.

1 14. The computer program product of claim 12, wherein the computer program product
2 further comprises instructions for causing a processor to dynamically define the data
3 entry format based on the identity of the user.

1 15. The computer program product of claim 14, wherein the computer program product
2 further comprises instructions for causing a processor to provide default data values to
3 the user in the user interface.

1 16. The computer program product of claim 9, wherein the computer program product further
2 comprises instructions for causing a processor to:

- 3 transform the data from the data entry format to a second data storage format; and
- 4 store the data in a second database in the data storage format.